MENT BOOK

Dimensions			Contents	Reference to last Measurement
ength 4	Breadth 5	Depth 6	7	8

SBR No - 128/15-16
Dt: 30-7-15

M. A. R. 57 (Rule 116)
Measurement Book

BR - 134/30-7-15
No. B

260205

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Name of work:- Improvements to Roads at Balaji layout (Near Singapura) main Road & Cross Roads in Ward No. 11 Work Code No. :- 011-15-000025 Estimated Cost:- Rs - 24.00 Lakhs Work Order No:- EE/BTP/BBMP/E-TNT/353/14-15 Dated:- 24-3-15 Name & Agency: Sri N. Tirunagendra #184 Bestarabeedi Yelahanka B-Blr-64.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	1) Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2 mts and an average lift upto 0.5 mt, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods. etc Complete as per specification Deduction of Road sides						
	Sri Balaji layout main Road		2×30.00×0.45×0.45 = 12.15				
			2×30.00×0.45×0.45 = 12.15				
			2×30.00×0.45×0.45 = 10.80				
			2×15.60×0.45×0.45 = 6.32				

Serial No. .....
Name of Work .....
Name of Contractor of nature of
Date of commencement of work

Date	Full description, etc, o
1	2
	1st cross Ro
	2nd cross
	3rd cross
	Main Road entra

MENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8

...y manual means in ordinary soil
...rizontal throw up to 2 mtrs and
...5mt, excavated surface leveled
...ed, the disposed earth to be leveld
... & clods. etc Complete as per specifi...
...44
...x30.00x0.45x0.45 = 12.15
...x30.00x0.45x0.45 = 12.15
...x30.00x0.45x0.40 = 10.80
...x15.60x0.45x0.45 = 6.32

M. A. R. 57 (Rule 116)
Measurement Book

No. B

260206

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	1st cross Road					2x36.60x0.45x0.35 = 11.53	
	2nd cross					2x30.00x0.45x0.45 = 12.15	
						2x30.00x0.45x0.35 = 9.45	
						2x16.20x0.45x0.45 = 6.56	
	3rd cross					2x30.00x0.45x0.45 = 12.15	
						2x29.60x0.45x0.45 = 11.99	
	Main Road entrance					2x30.00x0.45x0.45 = 12.15	
						2x12.80x0.45x0.35 = 5.18	

403

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	7th Cross Simhadri layout	2	30.00	0.45	0.35	= 9.45	
		2	25.40	0.45	0.45	= 10.29	
	6th cross	2	30.00	0.45	0.40	= 10.80	
		2	14.80	0.45	0.45	= 5.99	
	4th cross Munisamy layout	2	24.90	0.45	0.35	= 7.84	
	4th cross Simhadri layout	2	30.00	0.45	0.40	= 10.80	
		2	23.40	0.45	0.32	= 6.74	
	3rd cross	2	30.00	0.45	0.35	= 9.45	
		2	25.90	0.45	0.45	= 10.49	
	2nd cross	2	30.00	0.45	0.40	= 10.80	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	N
1	2	
	1st Cross	
	Berm cutting Sri balaji layout Main Rd	

IENT BOOK

Dimensions			Contents	Reference to last Measurement
ngth 4	Breadth 5	Depth 6	7	8
0.00	× 0.45	× 0.35	= 9.45	
5.40	× 0.45	× 0.45	= 10.29	
0.00	× 0.45	× 0.40	= 10.80	
1.80	× 0.45	× 0.45	= 5.99	
4.90	× 0.45	× 0.35	= 7.84	
0.00	× 0.45	× 0.40	= 10.80	
3.40	× 0.45	× 0.32	= 6.74	
0.00	× 0.45	× 0.35	= 9.45	
5.90	× 0.45	× 0.45	= 10.49	
0.00	× 0.45	× 0.40	= 10.80	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

260207

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
		2	× 30.00	× 0.45	× 0.45	= 12.15	
		2	× 30.00	× 0.45	× 0.42	= 11.34	
		2	× 18.00	× 0.45	× 0.35	= 5.67	
	I st CROSS	2	× 30.00	× 0.45	× 0.40	= 10.80	
		2	× 30.00	× 0.45	× 0.42	= 11.34	
		2	× 20.00	× 0.45	× 0.35	= 6.30	
	Berm cutting Sri balaji layout Main Rd	2	× 30.00	× 0.60	× 0.15	= 5.40	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
			2 x 30.00 x 0.60 x 0.20 =			7.20	
			2 x 30.00 x 0.65 x 0.20 =			7.80	
			2 x 15.80 x 0.65 x 0.20 =			4.06	
	1st Cross		2 x 36.60 x 0.75 x 0.20 =			10.98	
	2nd Cross		2 x 30.00 x 0.75 x 0.15 =			6.75	
			2 x 30.00 x 0.60 x 0.20 =			7.20	
			2 x 16.20 x 0.75 x 0.25 =			6.08	
	3rd Cross		2 x 30.00 x 0.75 x 0.20 =			9.00	
			2 x 29.60 x 0.80 x 0.15 =			7.10	
	main Road Entrance		2 x 30.00 x 0.80 x 0.20 =			9.60	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agen
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	7th Cross Sivakashi Lay
	6th Cross
	4th Cross Muniswamy Layout
	4th Cross Sivakashi Lay

MENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
30·00×0·60×0·20 = 7·20				
30·00×0·65×0·20 = 7·80				
15·60×0·65×0·20 = 4·06				
36·60×0·75×0·20 = 10·98				
30·00×0·75×0·15 = 6·75				
30·00×0·60×0·20 = 7·20				
16·20×0·75×0·25 = 6·08				
30·00×0·75×0·20 = 9·00				
29·60×0·80×0·15 = 7·10				
30·00×0·80×0·20 = 9·60				

M. A. R. 57 (Rule 116)
Measurement Book

No. B

260208

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
		2	12·80	0·65	0·15	= 2·50	
	7th Cross Sinchanahalli Layout	2	30·00	0·60	0·20	= 7·20	
		2	25·40	0·60	0·15	= 4·57	
	6th Cross	2	30·00	0·65	0·25	= 4·87	9·35
		2	14·80	0·75	0·10	= 2·22	
	4th Cross Muniswamy Layout	2	24·90	0·60	0·20	= 5·98	
	4th Cross Sinchanahalli Layout	2	30·00	0·75	0·25	= 11·25	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
						2 x 23.40 x 0.75 x 0.20 = 7.02	
	3rd Cross					2 x 30.00 x 0.80 x 0.20 = 9.60	
						2 x 25.90 x 0.80 x 0.10 = 4.14	
	1st cross					2 x 30.00 x 0.80 x 0.10 = 4.80	
						2 x 30.00 x 0.75 x 0.20 = 9.00	
						Total Qty 432.03 m³ 430.79	
	Cenk Measurement					Limited To 431.28 m³	
						Rs, 34231=00 34192.00	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Ag
Date of commencement of work .....

Date	Full description, etc, of wo
1	2
2)	Earth work e - ing an averag lift upto 0.5m, dressed, the di g clods etc. (Co Road Surface Sri balaji layout Ma

ENT BOOK

Dimensions			Contents	Reference to last Measurement
th	Breadth 5	Depth 6	7	8
.40	x 0.75	x 0.20 =	7.02	
.00	x 0.80	x 0.20 =	9.60	
.90	x 0.80	x 0.10 =	4.14	
.00	x 0.80	x 0.10 =	4.80	
.00	x 0.75	x 0.20 =	9.00	
Total Qty			432.03 m³	430.79
imited to			431.28 m³	34192.00
)4 79.37			Rs. 34231=00	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 260209

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
2)	Earth work excavation by manual means in Hard soil involving an average horizontal throw upto 6 mts & an average lift upto 0.5m, excavated surface leveled & sides neatly dressed, the disposed earth to be leveled neatly after breaking clods etc. Complete as per specifications.						
	Road Surface						
	Sri Balaji layout Main Rd	1	x 30.00	x (6.80+5.80)/2	x 0.15 =	28.35	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	30.00	$\frac{5.80+5.85}{2}$	0.15	26.21	
		1	30.00	$\frac{5.85+5.70}{2}$	0.15	25.99	
		1	15.60	$\frac{5.70+5.58}{2}$	0.15	13.10	
	1st cross	1	36.60	$\frac{5.20+5.48}{2}$	0.15	29.10	
	2nd cross	1	30.00	$\frac{6.20+5.80}{2}$	0.15	27.00	
		1	30.00	$\frac{5.80+6.70}{2}$	0.15	25.88	
		1	16.20	$\frac{5.70+6.60}{2}$	0.15	14.94	
	3rd cross	1	30.00	$\frac{6.40+5.00}{2}$	0.15	25.65	

Serial No. .....
Name of Work .....
Name of Contractor of nature of A
Date of commencement of work ..

Date	Full description, etc, of
1	2
	Main Road Ent
	7th cross Simhadri Lo

EMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
1×30.00×$\frac{5.80+5.85}{2}$×0.15			26.21	
1×30.00×$\frac{5.85+5.70}{2}$×0.15			25.99	
1×15.60×$\frac{5.70+5.50}{2}$×0.15			13.10	
1×36.60×$\frac{5.20+5.48}{2}$×0.15			29.10	
1×30.00×$\frac{6.20+5.80}{2}$×0.15			27.00	
1×30.00×$\frac{5.80+5.78}{2}$×0.15			25.88	
1×16.20×$\frac{5.70+6.68}{2}$×0.15			14.94	
1×30.00×$\frac{6.40+5.00}{2}$×0.15			25.65	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

260210

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Main Road Entrance	1	29.60	$\frac{5.00+5.05}{2}$	0.15	22.31	
		1	30.00	$\frac{5.70+5.20}{2}$	0.15	24.53	
		1	12.80	$\frac{5.20+4.90}{2}$	0.15	9.70	
	7th cross Simhadri layout	1	30.00	$\frac{4.40+4.40}{2}$	0.15	19.80	
		1	25.40	$\frac{4.40+4.70}{2}$	0.15	17.34	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	6th cross	1	30.00	$\frac{4.50+5.00}{2}$	0.15	21.38	
		1	14.80	$\frac{5.00+4.98}{2}$	0.15	10.99	
	4th cross main sewage layout	1	24.90	$\frac{4.80+5.20}{2}$	0.15	18.11	
	4th cross Simhadri layout	1	30.00	$\frac{5.50+4.70}{2}$	0.15	22.95	
		1	23.40	$\frac{4.70+4.80}{2}$	0.15	16.67	
	3rd cross	1	30.00	$\frac{4.90+5.00}{2}$	0.15	22.28	
		1	25.90	$\frac{5.00+5.00}{2}$	0.15	22.28	19.42

Serial No. .....

Name of Work .....

Name of Contractor of nature of Agen

Date of commencement of work .....

Date	Full description, etc, of work
1	2
	2nd cross

EMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
2 × 30.00 × $\frac{4.50+5.00}{2}$ × 0.15 = 21.38				
2 × 14.80 × $\frac{5.00+4.98}{2}$ × 0.15 = 10.99				
2 × 24.90 × $\frac{4.50+5.20}{2}$ × 0.15 = 18.11				
1 × 30.00 × $\frac{5.50+4.70}{2}$ × 0.15 = 22.95				
1 × 23.40 × $\frac{4.70+4.80}{2}$ × 0.15 = 16.67				
1 × 30.00 × $\frac{4.90+5.00}{2}$ × 0.15 = 22.28				
1 × 25.90 × $\frac{5.00+5.00}{2}$ × 0.15 = 22.28				19.42

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Measurement Book

No. B 260211

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	2nd cross	1	25.90	$\frac{5.00+5.00}{2}$	0.15	= 19.43	
		1	30.00	$\frac{5.10+4.70}{2}$	0.15	= 22.05	
		1	30.00	$\frac{4.70+4.50}{2}$	0.15	= 20.70	
		1	30.00	$\frac{4.50+4.80}{2}$	0.15	= 20.93	
		1	18.00	$\frac{4.80+4.80}{2}$	0.15	= 12.69	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	1st Cross	1	36.00	$\frac{5.00+4.78}{2}$	0.15	= 26.19	
			Total Qty			544.24 Cum	563.75
	Certd		Limited to			544.00 Cum	
	Recd		Qty 111.12			Rs. 6014600=00	
						Engr	

3) Removing B-S Slab & Drain & Stacking etc

Premeasurement Qty vide page No. 260282

Serial No. .....

Name of Work .....

Name of Contractor of nature of A

Date of commencement of work .

Date	Full description, etc, of
1	2
	3) Refixing & st

EMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
36.00	5.00	4.78	0.15 = 26.19	
	2			
			544.24 Kg	563.25
Total Qty			544.10 Kg	
limited to			Rs. 80460=00	
Qty 111.12				
			Qty 1	

g Drain & Stacking etc
ement Qty vide page No. 260282

M. A. R. 57 (Rule 116)
Measurement Book

No. B 260212

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		Total Qty				980.10 m2	
		Limited to				969.30 m2	
			Qty 61.23			Rs. 59350=00	
	3) Refixing of stone slabs of Drain & pointing in CM (1:3) etc complete Qty vide Item No. 3						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
				Total Qty		969.30 m²	
				Rate		Rs. 76933=00	

6) providing, laying, spreading & compacting graded stone aggregate to wet mix macadam specifications including premixing the material with water at one of Mechanical mix plant carriage & mixed material by Tipper to site laying in Continuous layers with paver in Sub-base/base course on well prepared surface & compacting with vibratory roller to achive the desired density

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency ..
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	etc. Complete as per measurement
	7) cleaning the ex

EMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
			Total qty 969.30 m³	
			Jly 79.37	Rs 76933=00
ding & compacting graded stone				
nacadam Specifications including				
ial with water at one is Mechanical				
mixed material by Tipper to site				
ay with paver in Sub-base/base				
ed surface & Compacting with				
achine the desired density				

M. A. R. 57 (Rule 116)
Measurement Book

No. B

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency 260213

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	etc. Complete as per Specifications.						
	Premeasurement Qty vide page no.					260284	544-27
			Total Qty			544.24 m³	
			Limited to			544.10 m³	
			Jly 1510.34			Rs 82177=00	
6)							
7)	clearing the existing WBM road surface including						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	removing & binding materials and other foreign matter with wire brushes & small picks sweeping with brooms or soft brushes & finally dusting with old gunny bags and or compressed air to receive bituminous treatment including cost of all Materials, labour, Hire & Machineries etc complete as per Specifications						
	Sri Balaji layout Main Rd	1	30.00	6.80+5.80 / 2		= 189.00	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Ag
Date of commencement of work .....

Date	Full description, etc, of wo
1	2
	1st cross and cross

EMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
f materials and other Foreign				
oushes & Small picks Sweeping				
brushes & finally dusting with				
or Compressed air to receive				
sent including cutting all				
tion & Machinries etc complete				
ll				
1 x 30.00 x 6.80 + 5.80 / 2 = 189.00				

M. A. R. 57 (Rule 116)
Measurement Book

No. B

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

260214

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
		1	30.00	5.80 + 5.85 / 2		= 174.75	
		1	30.00	5.85 + 5.70 / 2		= 173.25	
		1	15.60	5.70 + 5.50 / 2		= 87.36	
	1st cross	1	36.60	5.20 + 5.40 / 2		= 193.98	
	2nd cross	1	30.00	6.20 + 5.80 / 2		= 180.00	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	30.00	$\frac{5.80+5.70}{2}$		= 172.50	
		1	16.20	$\frac{5.70+6.60}{2}$		= 99.63	
	3rd cross	1	30.00	$\frac{6.40+5.00}{2}$		= 171.00	
		1	29.60	$\frac{5.00+5.05}{2}$		= 148.74	
	Main Road entrance	1	30.00	$\frac{5.70+5.20}{2}$		= 163.50	
		1	12.80	$\frac{5.20+4.90}{2}$		= 64.64	
	7th cross Simhadri layout	1	30.00	$\frac{4.40+4.40}{2}$		= 132.00	

Serial No. .....

Name of Work .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work
1	2
	6th cross
	6th cross
	4th cross Muni Reddy layout
	4th cross Simhadri layout

EMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
×30.00×5.80+5.70/2			= 172.50	
×16.20×5.70+6.60/2			= 99.63	
×30.00×6.40+5.00/2			= 171.00	
×29.60×5.00+5.05/2			= 148.74	
×30.00×5.70+5.20/2			= 163.50	
1×12.80×5.20+4.90/2			= 64.64	
1×30.00×4.40+4.40/2			= 132.00	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 260215

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	~~6th cross~~	1	×25.00×4.40+4.20/2			= 115.5[illegible]	
	6th cross	1	×30.00×4.50+5.00/2			= 142.50	
		1	×14.80×5.00+4.90/2			= 73.26	
	4th cross Municipal layout	1	×24.90×4.80+5.20/2			= 120.77	
	4th cross Singhedy layout	1	×30.00×5.50+4.70/2			= 153.00	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	3rd cross	1	23.40	$\frac{4.70+4.80}{2}$		= 111.15	
		1	30.00	$\frac{4.90+5.00}{2}$		= 148.50	
		1	25.90	$\frac{5.00+5.00}{2}$		= 129.50	
	2nd cross	1	30.00	$\frac{5.10+4.70}{2}$		= 147.00	
		1	30.00	$\frac{4.70+4.80}{2}$		= 138.00	
		1	30.00	$\frac{4.50+4.80}{2}$		= 139.50	

Serial No. .....

Name of Work .....

Name of Contractor of nature of Agency

Date of commencement of work .....

Date	Full description, etc, of work
1	2
	1st cross

EMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
1 × 23.40 × (4.70+4.80)/2			= 111.15	
1 × 30.00 × (4.90+5.00)/2			= 148.50	
1 × 25.90 × (5.00+5.00)/2			= 129.50	
1 × 30.00 × (5.10+4.70)/2			= 147.00	
1 × 30.00 × (4.70+4.80)/2			= 138.00	
1 × 30.00 × (4.80+4.80)/2			= 139.80	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 260216

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	1st Cross	1	× 18.00 × (4.80+4.60)/2			= 84.60	
		1	× 36.00 × (5.00+4.70)/2			= 174.60	
			Total qty			3628.30 m²	
			Limited to			3627.30 m²	
			@ ₦ 12.81			₦, 46466=00	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	8) providing and applying primer coat for surface of medium porosity like cement stabilized soil base @ 1.10 kg/sqmt over prepared surface with S.S. bitumen emulsion using bitumen tanker fitted with spray set. (excluding cleaning of road surface) including cost of all Material labour tools Machinery etc complete as per specifications						
	Qty vide Item No 07						
	Total Qty					362730 m²	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agenc
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	8) providing and l using crushed a with bitumino mix to work si required grad wheeled, vibra

Dimensions			Contents	Reference to last Measurement
ber	Length 4	Breadth 5	Depth 6	7	8
laying primer coat for surface like cement stabilized soil over prepared surface with S.S. using bitumen tanker fitted					
luding cleaning good surface) l Material labour tools plete as per Specifications					
No 07					
Total Qty				36270 M²	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 260217

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		Sh	78			Sq. 28380 Mtrs	
	8) providing and laying Semi dense bituminous Concrete using crushed aggregates of specified grading, premixed with bituminous binder & filler, transporting the hot mix to work site, laying with a paver finisher to the required grade, level & Alignment, rolling with smooth wheeled, vibrating & tandem roller to achive the						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	desired Composition as per MORTH Specifications clause 508. Complete (Rate for 100-120 TPH Capacity Hmp with Sensor paver grading II (25-30 mm) with 5% CRMB-55 grade etc. Complete as per Specifications.						
	Soribelagi layout Plan Rd	1	30.00	6.80+5.80 / 2	0.025	= 4.33	
		1	30.00	5.80+5.85 / 2	0.025	= 4.37	
		1	30.00	5.85+5.70 / 2	0.025	= 4.33	

c & c

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency ...
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	1st cross
	2nd cross

REMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
as per MORTH Specifications for dete crushed 100-120 mm thick Capacity over grading II (20-30 mm) grade etc. complete as per				
1 @ 30.00 x (6.80+5.80)/2 x 0.025 = 4.73				C & FC Varma 2017
1 @ 30.00 x (5.80+6.85)/2 x 0.025 = 4.37				
2 @ 30.00 x (5.85+5.70)/2 x 0.025 = 4.33				

M. A. R. 57 (Rule 116)
Measurement Book

No. B 260218

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	IST cross	1 @ 15.60 x (5.70+5.52)/2 x 0.025 = 2.18					C & FC Varma 2017
		1 @ 36.60 x (5.20+5.42)/2 x 0.025 = 4.85					
	2nd cross	1 @ 30.00 x (6.20+5.80)/2 x 0.025 = 4.50					
		1 @ 30.00 x (5.80+5.70)/2 x 0.025 = 4.31					
		1 @ 16.20 x (5.70+6.60)/2 x 0.025 = 2.49					

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	3rd cross	1	30.00	$\frac{6.40+5.00}{2}$	0.025	= 4.28	
		1	29.60	$\frac{5.00+5.05}{2}$	0.025	= 3.72	
	Main Road entrance	1	30.00	$\frac{5.70+5.20}{2}$	0.025	= 4.09	
		1	12.80	$\frac{5.20+4.90}{2}$	0.025	= 1.62	
	4th cross Simhasanalayout	1	30.00	$\frac{4.40+4.40}{2}$	0.025	= 3.30	
		1	25.40	$\frac{4.40+4.70}{2}$	0.025	= 2.89	

C&E Varuna 347

Serial No. .....
Name of Work .....
Name of Contractor of n
Date of commencement

Date	Full descriptio
1	2
	6th cro
	4th cross R
	4th cross Sim

EMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	3rd. Cross	1	30.00	$\frac{4.90+5.00}{2}$	0.025	3.71	C&FC
		1	25.90	$\frac{5.00+5.00}{2}$	0.025	3.24	
	2nd Cross	1	30.00	$\frac{5.00+4.80}{2}$	0.025	3.68	
		1	30.00	$\frac{4.80+4.80}{2}$	0.025	3.48	
		1	30.00	$\frac{4.80+4.80}{2}$	0.025	3.49	
	Cross	1	18.00	$\frac{4.80+4.60}{2}$	0.025	2.12	
	1st Cross	15.00.07	36.00	$\frac{5.00+4.80}{2}$	0.025	4.37	

Serial No. .....
Name of Work .....
Name of Contractor of nature o
Date of commencement of work

Date	Full description, etc, o
1	2

Lead for

IREMENT BOOK

Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	1 x 30.00 x (4.90+5.00)/2 x 0.025 = 3.71				
	1 x 25.90 x (5.00+5.00)/2 x 0.025 = 3.24				
	1 x 30.00 x (5.10+4.80)/2 x 0.025 = 3.68				
	1 x 30.00 x (4.80+4.80)/2 x 0.025 = 3.48				
	1 x 30.00 x (4.80+4.84)/2 x 0.025 = 3.49				
	1 x 18.00 x (4.80+4.60)/2 x 0.025 = 2.12				
	1 x 36.00 x (5.00+4.70)/2 x 0.025 = 4.37				

C & C

Varuna 30/1

M. A. R. 57 (Rule 116)
Measurement Book

No. B 260220

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Total Qty				90.71	90.71 cum	C & C
	transferred to					90.68 cum	Varuna 30/1
	Qty 1162239					Rs 1053918.00	

Lead for disposal of Debris shall be payble at

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Carriage rates by mechanical means including loading & Unloading From 0.00 to 2.00 kms etc By as Vide Item No 142						
			Total Qty			731.64 cum	
			Qty 7+.24			Rs. 55504.00	
						Rs. 24933398.40	
			Total				
						Rs. 30/7/12	

Received
Rs. 30/7/12

Serial No. .....
Name of Work .....
Name of Contractor of nature of
Date of commencement of work

Date	Full description, etc, of
1	2

Audited & A
2
and Rs 3
Accts. Su
Byatarayanap
BBMP

REMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
			- mech and col Mess (Scaled)	
			up From 0.00 to 2.00 kms etc	
			No 142	
			Total 284	731.54 sqft
			Rate 77.24	Rs. 56504.00
			Total	Rs. 2493398.00

BR-134

30/7/15

M. A. R. 57 (Rule 116)
Measurement Book

No. B 260221

Serial No. .....

Name of Work ..... From..... To.....

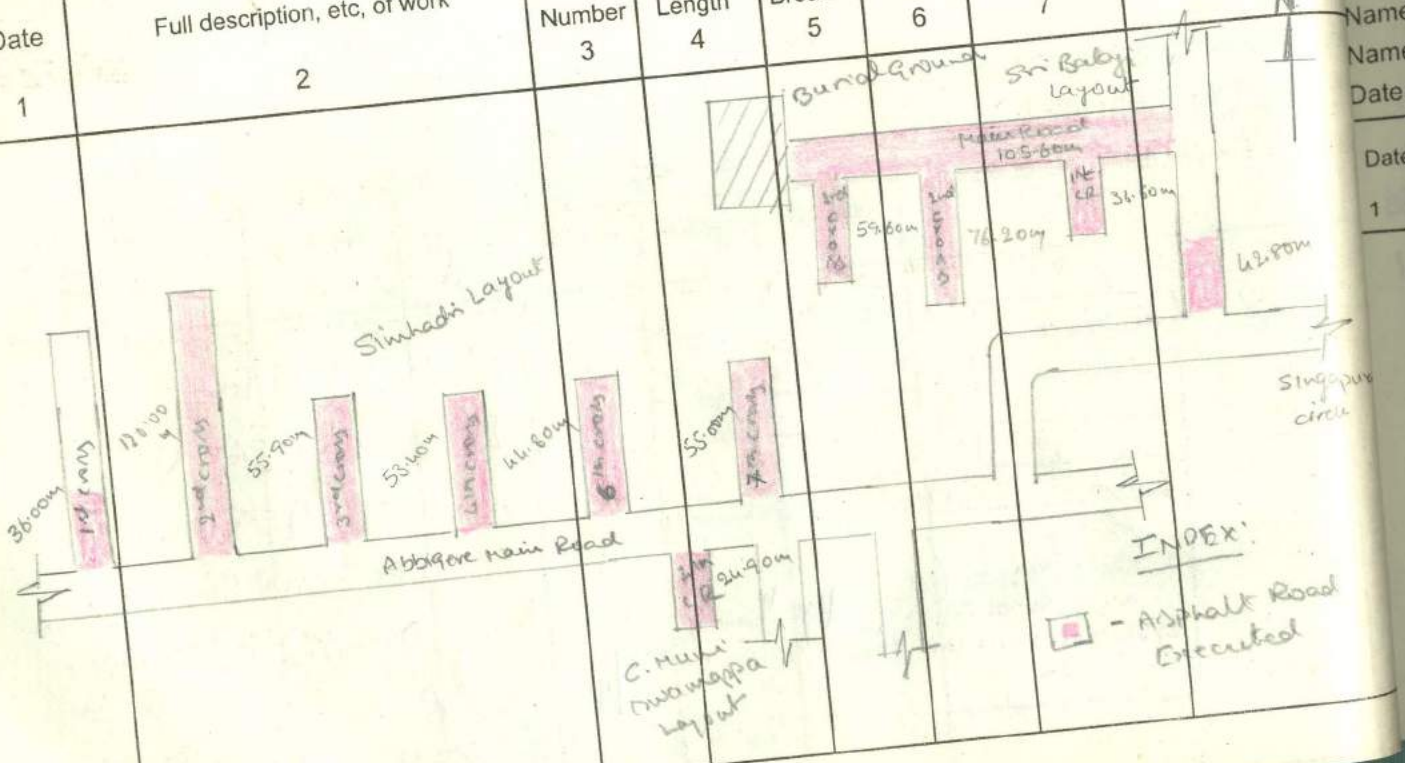
Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Audited & Admitted for Rs 2493390-00 Rupees 2140322- and Rs 353068- Accts. Suodt. Byatarayanapura Dn BBMP					IT - 24934-00 VAT - 99736-00 LCF - 24934-00 CBE - 2494-00 FSD - 162070-00 LP - 37400- EDC - 1500-00 Total - 353068/-	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



SBR NO-130/15-16
Dt: 30-7-15

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Name of work:- Block Main. Road in Ward No. 11
	Work Code No.:-
	Work order No:-
	Name & Agency